

FORM PTO-1390 (REV. 10-2003) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER BCM-005US									
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) To Be Assigned <b>10/568238</b>									
INTERNATIONAL APPLICATION NO. PCT/CA2004/001493	INTERNATIONAL FILING DATE August 11, 2004	PRIORITY DATE CLAIMED August 14, 2003									
TITLE OF INVENTION SYSTEM AND METHOD FOR THE ELASTIC PROPERTIES MEASUREMENT OF MATERIALS											
APPLICANT(S) FOR DO/EO/US Claude ALLAIRE and Alain CARBONNEAU											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>											
<b>Items 11 to 20 below concern document(s) or information included:</b>											
<ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13<del>ter</del>2 and 37 C.F.R. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:           <table style="width: 100%; margin-top: 5px;"> <tr> <td style="width: 33%;">1) Express Mail Certificate;</td> <td style="width: 33%;">4) Request;</td> <td style="width: 33%;">7) published PCT Application;</td> </tr> <tr> <td>2) Form 2038;</td> <td>5) International Search Report;</td> <td>8) return postcard</td> </tr> <tr> <td>3) Form PCT/IB/308 (1<sup>st</sup> and 2<sup>nd</sup> Notices);</td> <td>6) Written Opinion;</td> <td></td> </tr> </table> </li> </ol>			1) Express Mail Certificate;	4) Request;	7) published PCT Application;	2) Form 2038;	5) International Search Report;	8) return postcard	3) Form PCT/IB/308 (1 <sup>st</sup> and 2 <sup>nd</sup> Notices);	6) Written Opinion;	
1) Express Mail Certificate;	4) Request;	7) published PCT Application;									
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3) Form PCT/IB/308 (1 <sup>st</sup> and 2 <sup>nd</sup> Notices);	6) Written Opinion;										

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) To Be Assigned <b>10/568238</b>		INTERNATIONAL APPLICATION NO. PCT/CA2004/001493		ATTORNEY'S DOCKET NUMBER BCM-005US	
21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):</b> <input checked="" type="checkbox"/> a) Basic National Fee <span style="float: right;">\$300.00</span>  <input checked="" type="checkbox"/> b) Examination Fee <span style="float: right;">\$200.00</span>  <input checked="" type="checkbox"/> c) Search Fee <span style="float: right;">\$500.00</span>  <div style="text-align: right; margin-top: 20px;"> <b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b> </div>				<b>CALCULATIONS PTO USE ONLY</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 1000.00	
CLAIMS				\$	
	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	47 - 20 =	27	x \$50.00	\$ 1350	
Independent claims	5 - 3 =	2	x \$200.00	\$ 400	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 2750	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 1375	
<b>SUBTOTAL =</b>				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$ 1375.00	
				Amount to be refunded:	\$
				charged:	\$ 1375.00
a. <input type="checkbox"/> A check in the amount of \$ ____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>503596</u> . A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
<b>SEND ALL CORRESPONDENCE TO:</b>  <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">           Muirhead and Saturnelli, LLC            200 Friberg Parkway            Suite 1001            Westborough, MA 01581  <b>CUSTOMER NO. 54004</b> </div> <div style="width: 45%; text-align: right;"> <b>SIGNATURE</b>              _____  <b>NAME</b>            Donald W. Muirhead            _____            33,978  <b>REGISTRATION NUMBER</b> </div> </div>					

10/568238

IAP9 Rec'd PCT/PTO 14 FEB 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Claude ALLAIRE et al.

Appl. No.: To be assigned

Filed: February 14, 2006

For: SYSTEM AND METHOD FOR THE  
ELASTIC PROPERTIES  
MEASUREMENT OF MATERIALS

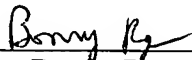
Art Unit: To be assigned

Examiner: To be assigned

Atty Docket: BCM-005US

Certificate of Express Mailing

I hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date of February 14, 2006.

  
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Name: Bonny Rogers  
Express Mail Label: EV 843752168US